

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q86579

Takanori MIYASAKA, et al.

Appln. No.: 10/526,031 Group Art Unit: 2856

Confirmation No.: 4777 Examiner: Unknown

Filed: February 28, 2005

For: MACHINERY FACILITY CONDITION MONITORING METHOD AND SYSTEM

AND ABNORMALITY DIAGNOSIS SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/526,031

Attorney Docket No.: Q86579

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign

patent office in a counterpart application citing such documents (International Search Report dated

December 24, 2003), together with an English-language version (if not already included) of at least

that portion of the Communication indicating the degree of relevance found by the foreign patent

office. Also, Applicant notes that JP-T-2001-500597, JP-A-2002-295464, JP-A-2002-292928, JP-A-

2-205727, JP-A-2000-146762 and "Rolling Bearing" are discussed in the specification (see pages

2,4,5 and 6).

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Registration No. 23,063

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

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CUSTOMER NUMBER

September 27, 2005

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Substitute for Form 1449 A & B/PTO			Complete if Known		
1		ISCLOSURE 40	Application Number	Unknown	
<u>INFO</u>	RMATION D	ISCLOSÚRE 4	Confirmation Number	Unknown	
STAT	EMENT BY A	APPLICANT	Filing Date	February 28, 2005	
		SEP 2 7 2005 W	First Named Inventor	Takanori MIYASAKA	
(use	as many sheets a	is necessary E	Art Unit	Unknown	
			Examiner Name		
Sheet	1	of 1 TRADEMAN	Attorney Docket Number	Q86579	

			U.S. 1	PATENT DOCUME	ENTS
Examiner	Cite	Document Number		Bublication Data	
Initials*	No.1	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			
		US			
		US			

			F(OREIGN PA	ATENT DOCUM	ENTS	
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code ³	Number⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	2002-71519	A	03-08-2002	NTN Corp.	
		JР	2001-21453	Α	01-26-2001	NSK Ltd.	
		JР	7-209143	A	08-11-1995	Caterpillar Inc.	
		ЛР	6-200929	A	07-19-1994	AB SKF	
		wo	98/11356	A1	03-19-1998	The Timken Co.	
		JP	47-9446	Α	05-15-1972	General Electric Co.	
		JР	3-152436	Α	06-28-1991	Koyo Seiko Co., Ltd.	
		JР	2-240536	Α	09-25-1990	Fuji Electric Co., Ltd.	
		JP	6-42983	Α	02-18-1994	Omron Corp.	
		JР	2000-133474	A	05-12-2000	Asahi National Shomei Kabushiki Kaisha	
		JР	2001-500597	Α	01-16-2001		
		JP	2002-295464	Α	10-09-2002		
		JP	2002-292928	Α	10-09-2002		
		JP	2-205727	Α	08-15-1990		
		JP	2000-146762	Α	05-26-2000		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.				
		"Rolling Bearing", (Cat. No. 1101e, pages B340-B351), issued by Nipon Seiko K.K.			
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Examiner Signature		Date Considered		
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.